

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,448,348 B2
APPLICATION NO. : 10/572904
DATED : November 11, 2008
INVENTOR(S) : Tomohiro Shinagawa and Takashi Atsumi

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, under item [*] Notice Remove statement "This patent is subject to a terminal disclaimer."

Signed and Sealed this

Thirtieth Day of December, 2008

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office